

#4

Docket No. 017.40096X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Petri KOSKELAINEN
Application No. 09/938,290
Filing Dated: August 24, 2001
Title: SERVICE MOBILITY AND RECOVERY IN COMMUNICATION NETWORKS

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner of Patents
Washington, D.C. 20231

October 25, 2001

Sir:

Submitted herewith are 9 sheets of formal drawings (Figs. 1-9) in connection with the above-identified application.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP Deposit Account No. 01-2135 (Case No. 017.40096X00), and please credit any excess fees to such deposit account.

Respectfully submitted,


Robert M. Bauer, Registration No. 34,487

RMB/cas

1300 N. 17th Street
Suite 1800
Arlington, VA 22209
Tel: (703) 312-6600
Fax: (703) 312-6666

FIG. 1

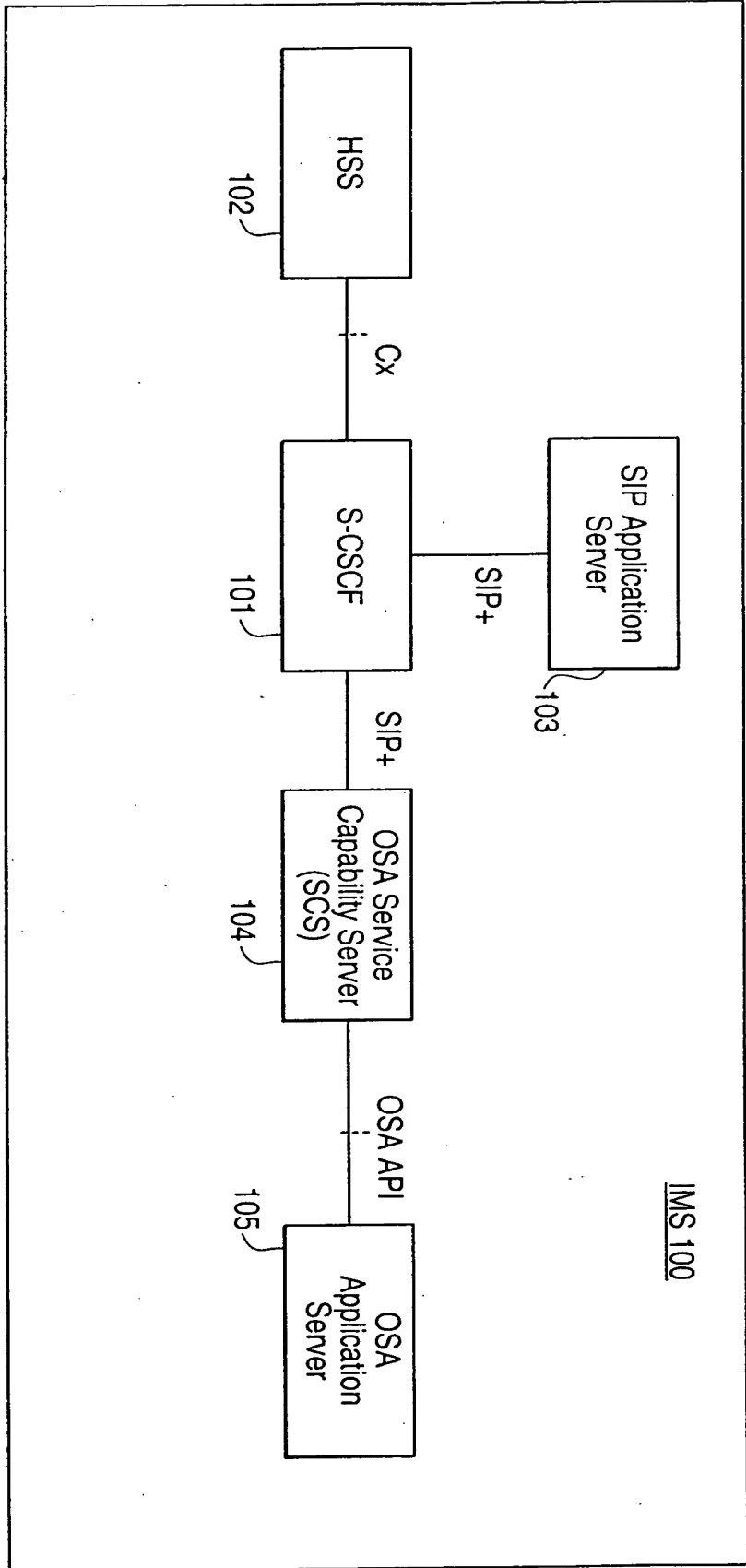


FIG. 2

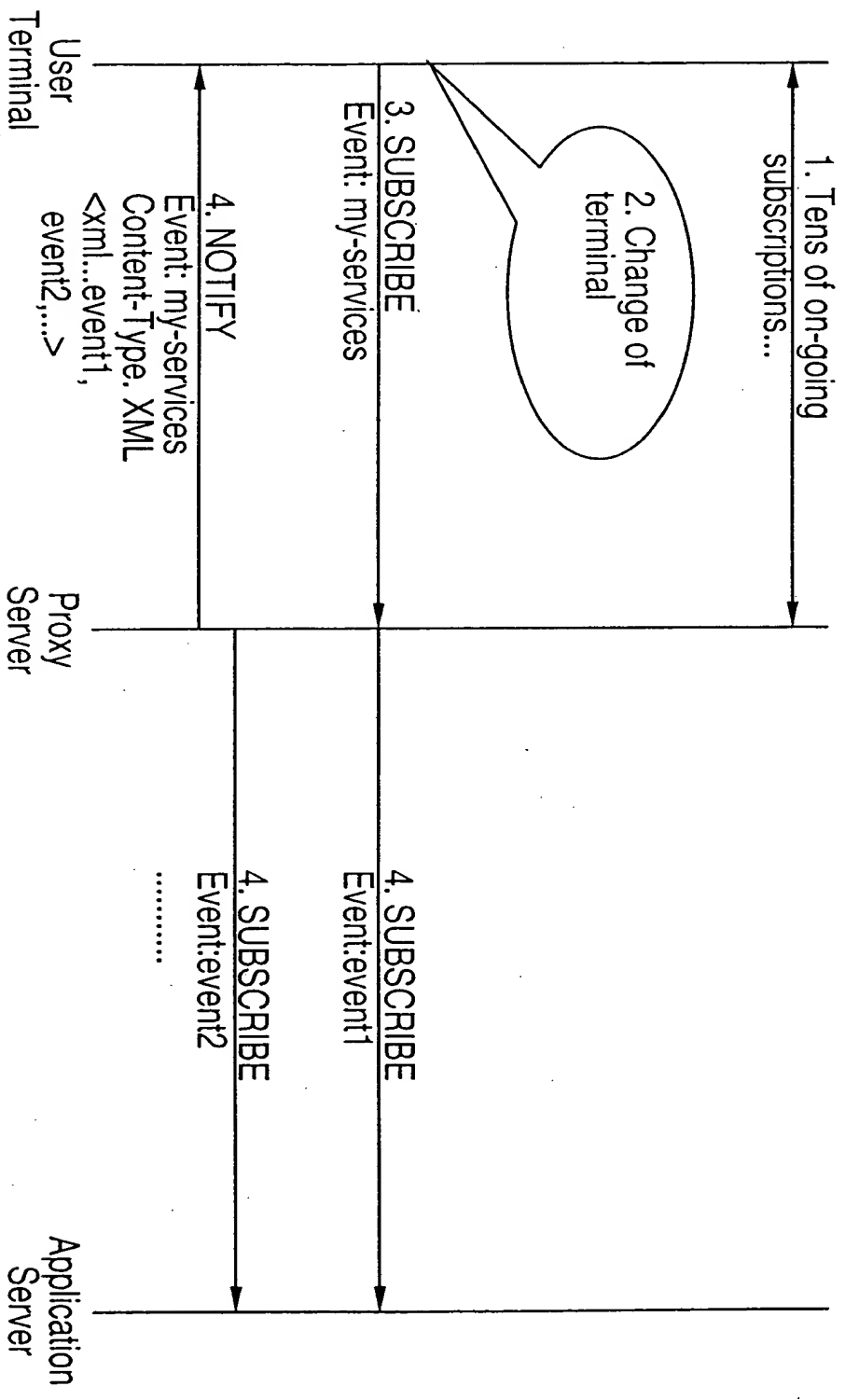


FIG. 3

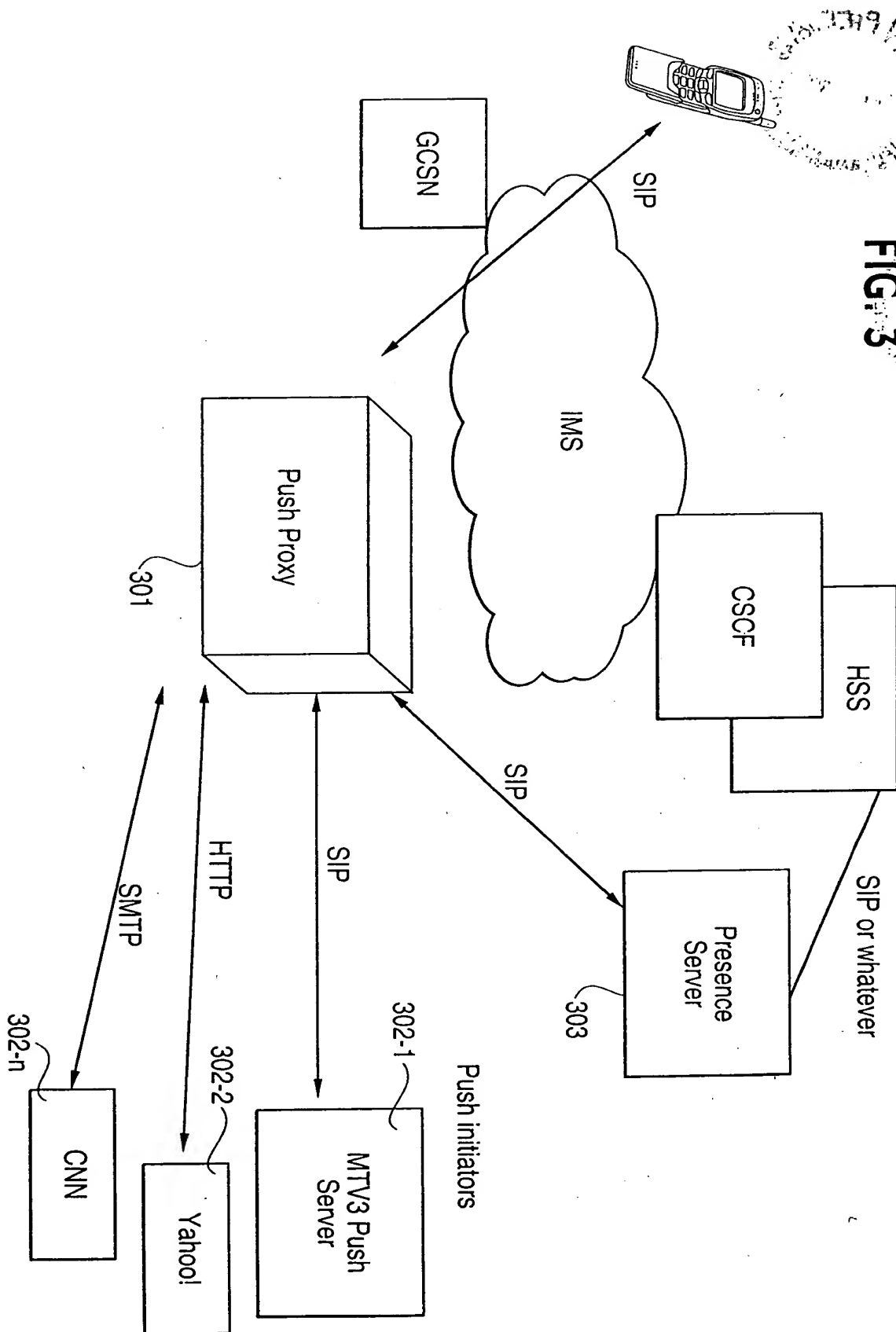


FIG. 4

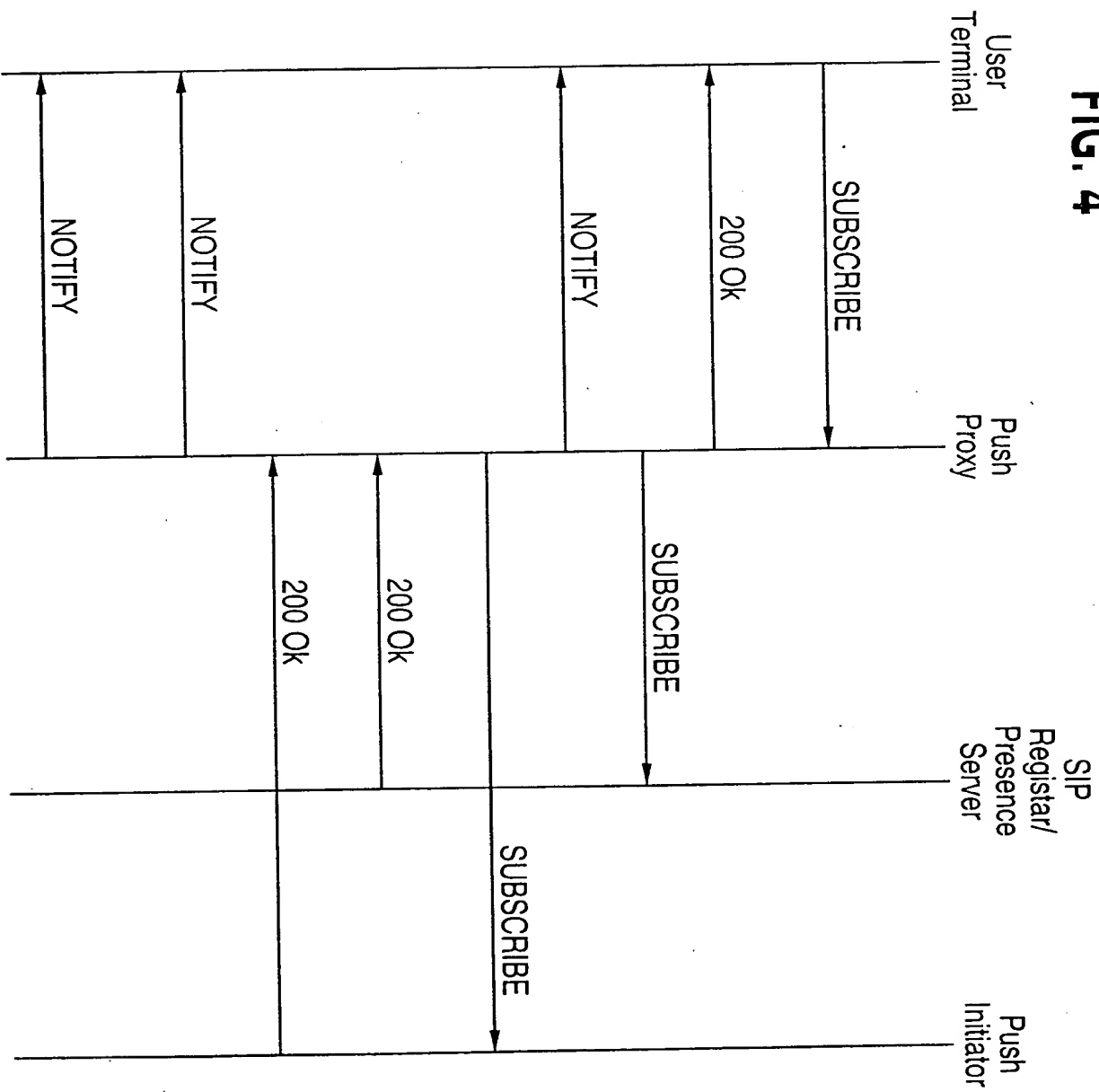
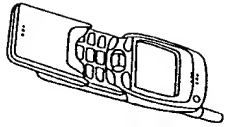


FIG. 5



SIP SUBSCRIBE

Event: Push
From: sip:pk@mci.com
Content: XML
<XML allow_ads=no>

202 Accepted / 200 ok

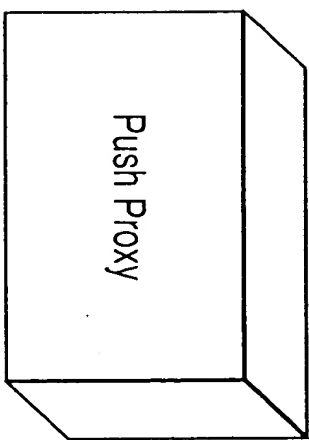


FIG. 6

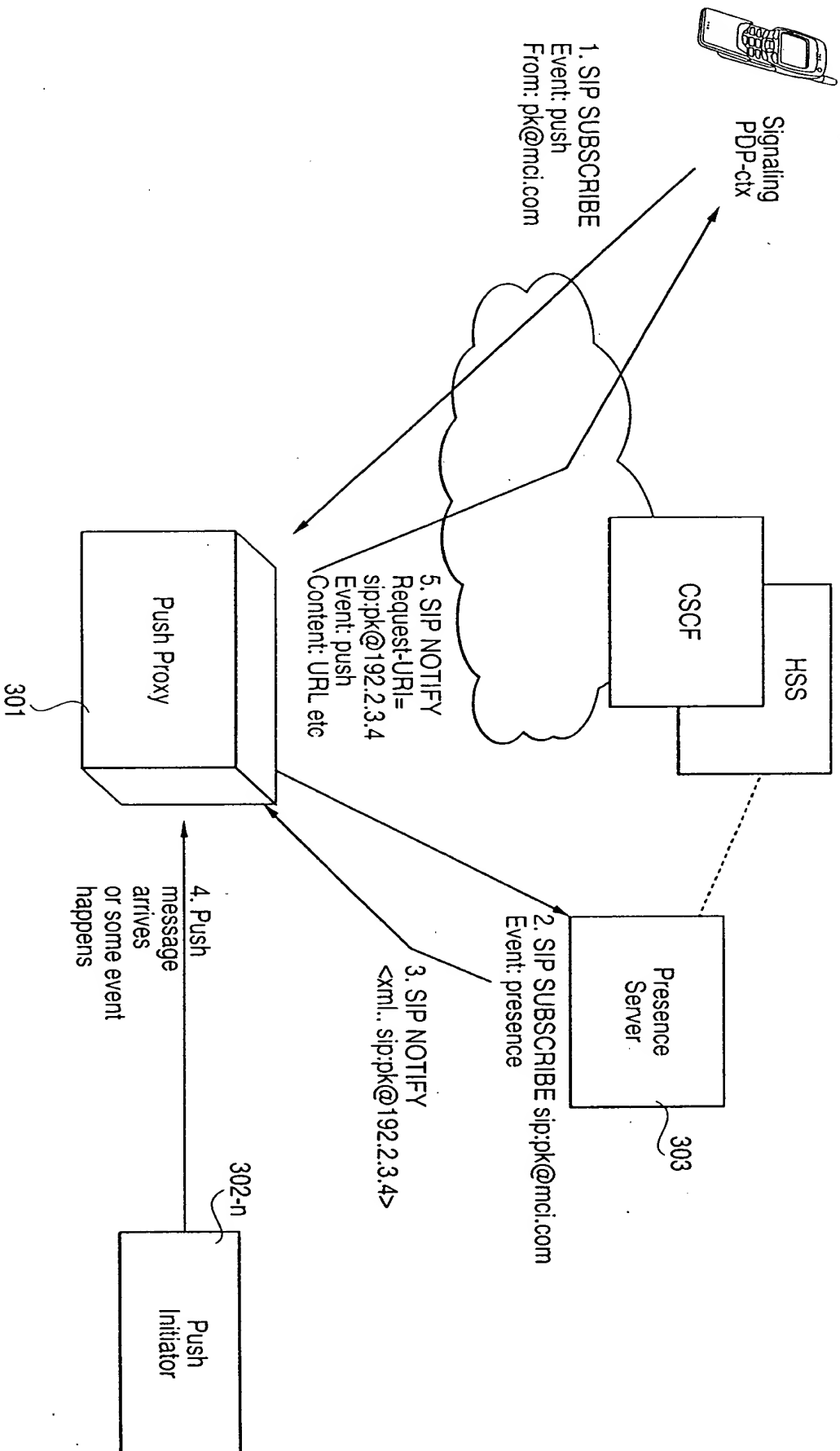


FIG. 7

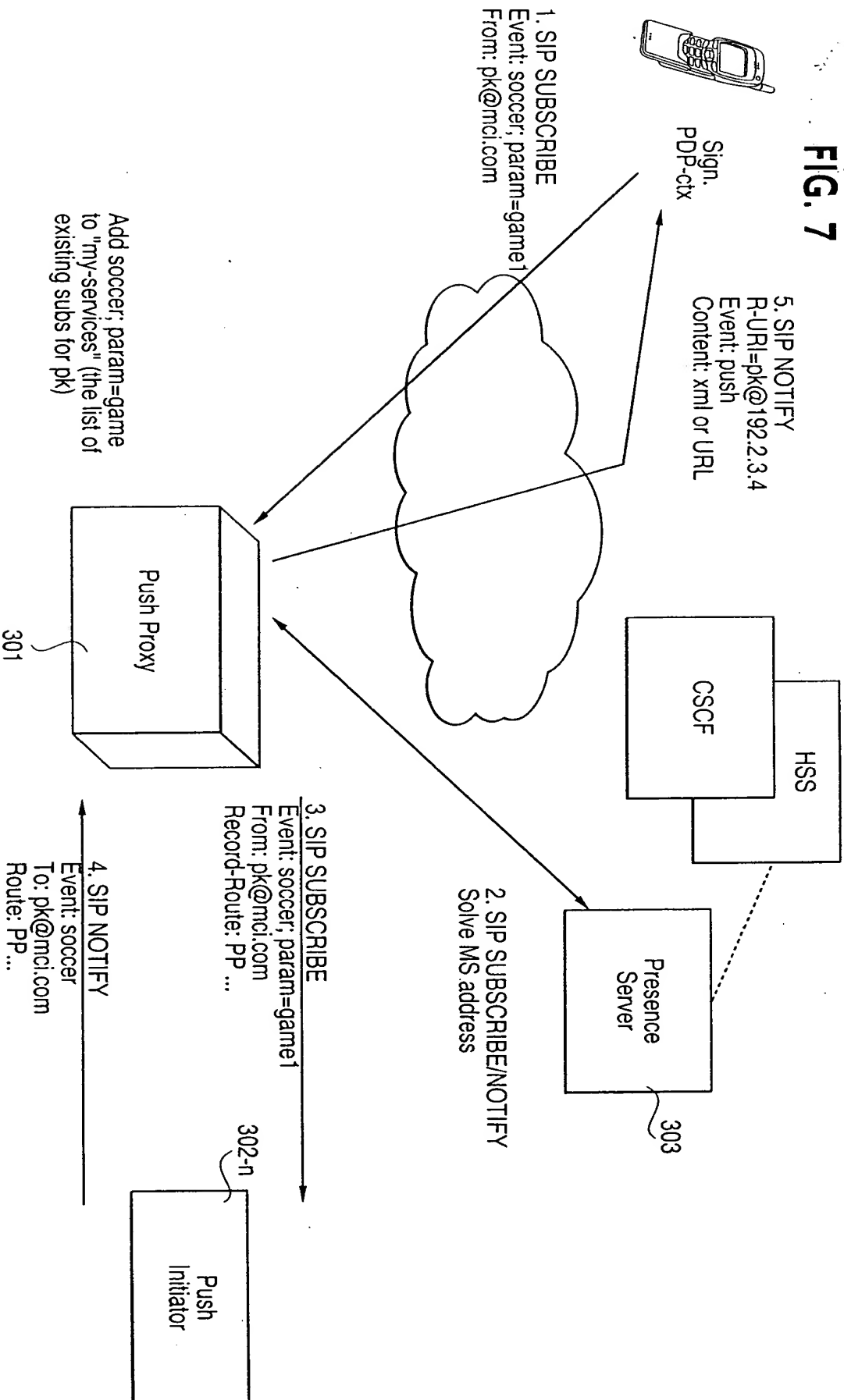
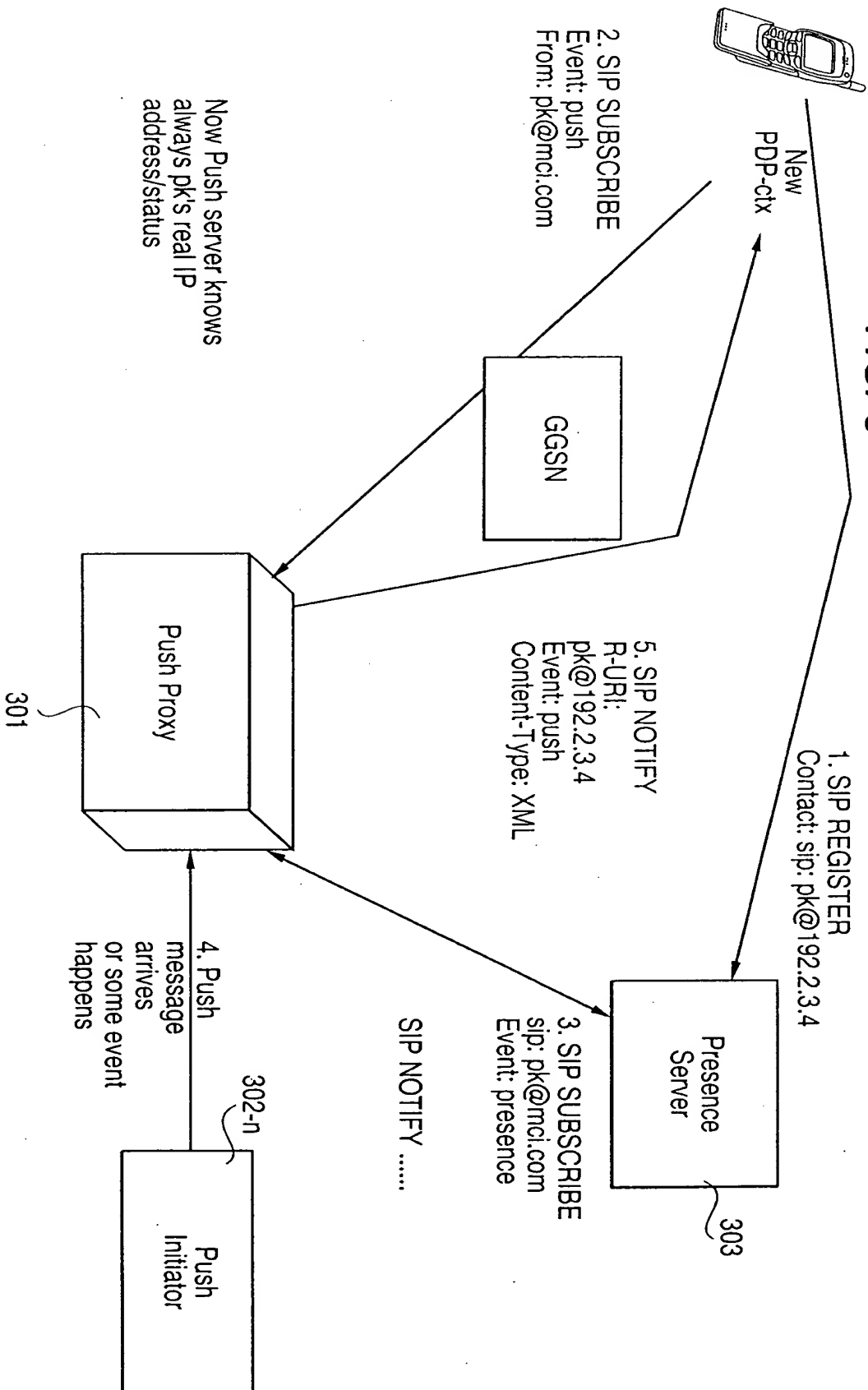


FIG. 8



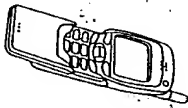
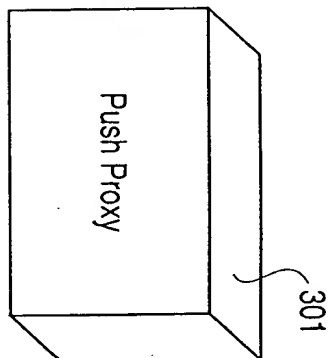


FIG. 9

SIP or HTTP
to manage
subscriptions after
they have been
created by MT user ...



Subscription/push database:

User: sip:john@mci.com = sip:john@192.99.99.99.77
Events:
soccerupdate; param=game292 R-URL=sin.soccer.com

User: sip:petri@mci.com = sip:pk@192.22.33.44; transport = UDP

Events: Push initiator:

soccerupdate; param=chelseagame19	R-URL=sip:soccer.com
soccerupdate; param=manugame25	R-URL=sip:manu.co.uk
chess	R-URL=sip:robot@chess.fi
com.nokia.clubnokia; param=foo2	R-URL=sip:club.nokia.com
push1 ALLOW_ALL	R-URL=localhost:50